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From: Seharaseyon, Jegatheesan
Sent: Monday, June 12, 2006 1:39 PM
To: STIC-Biotech/ChemLib
Subject: Re: 10/063532

Please search SEQ ID NO: 30 for interference purposes.

Note this is a SPDI case.

J.Seharaseyon
Art Unit 1647
Remsen 4C61
Mailbox 4C70
Phone: (571)-272-0892
Fax: (571)-273-0892

Point of Contact:
Alexandra Waclawiw
Technical Info. Specialist
CBA 6A02 Tel: 303-4491

Searcher: _____
Searcher Phone: _____
Date Searcher Picked up: 6-15-06
Date completed: 6-15-06
Searcher Prep Time: _____
Online Time: _____

Type of Search
NA# _____ AA# _____
S/L: _____ Oligomer: _____
Encode/Transl: _____
Structure #: _____ Text: _____
Inventor: _____ Litigation: _____

Vendors and cost where applicable
STN: _____
DIALOG: _____
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LEXIS/NEXIS: _____
SEQUENCE SYSTEM: _____
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GenCore version 5.1.9
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OM protein - protein search, using SW model

Run on: June 15, 2006, 07:31:05 ; Search time 185 Seconds
(without alignments)
18.2.782 Million cell updates/sec

Perfect score: 386
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Gapext 10.0 , Gapext 0.5

Searched: 2097797 seqs, 463314858 residues

Total number of hits satisfying chosen parameters: 2097797

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Post-processing: Minimum Match 0%
listing first 1500 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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215	386	100.0	73	5	US-10-972-317-30	Sequence 31, Appl
218	386	100.0	73	6	US-11-026-607-2	Sequence 26, Appl
219	386	100.0	73	6	US-11-102-24-0-30	Sequence 24, Appl
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221	70.5	18.3	230	5	US-10-821-273-40	Sequence 40, Appl
222	70.5	18.3	506	5	US-10-734-049A-270	Sequence 270, Appl
223	69.5	18.0	225	4	US-10-243-552-2601	Sequence 601, Appl
224	68	17.6	930	3	US-03-918-171A-2	Sequence 2, Appl
225	67.5	17.5	669	3	US-09-983-204-0-15	Sequence 204, Appl
226	67.5	17.5	669	4	US-10-997-340-208	Sequence 15, Appl
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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1	386	100.0	73	7 US-11-101-316-30	Sequence 30, Appli
2	64.5	16.7	207	6 US-10-449-902-39232	Sequence 39232, Appli
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5	62.5	16.2	86	6 US-10-953-349-30624	Sequence 30624
6	59.5	15.4	218	6 US-10-449-902-38587	Sequence 38587
7	59	15.3	91	6 US-10-953-349-14154	Sequence 14154
8	59	15.3	98	6 US-10-449-902-29198	Sequence 29198
9	59	15.3	142	6 US-10-511-937-5432	Sequence 2422
10	59	15.3	468	6 US-10-953-349-10909	Sequence 10309
11	59	15.3	469	6 US-10-953-349-10908	Sequence 10908
12	59	15.3	503	6 US-10-953-349-10907	Sequence 10307
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149	49.5	12.7	310	6	US-10-449-902-51718	Sequence 51718, A	222	47.5	12.3	440	6	US-10-449-902-31378	Sequence 31378, A
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152	49.5	12.7	492	6	US-10-449-902-41983	Sequence 41983, A	225	47.5	12.3	442	7	US-11-265-737-9	Sequence 9, App1
153	49.5	12.7	798	6	US-10-511-917-2445	Sequence 2445, App	226	47.5	12.3	442	7	US-11-265-761-9	Sequence 21144, App
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Sequence 45328, A	626	43.5	11.3	862	6	Sequence 51055, A
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Sequence 55227, A	629	43.5	11.3	1002	7	Sequence 113, Appl
Sequence 34710, A	630	43.5	11.3	1005	7	Sequence 20, Appl
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1487	40	10.4	333	6	US-10-449-902-41707	Sequence 41707, A
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1496	40	10.4	369	6	US-10-449-902-35324	Sequence 35324, A
1497	40	10.4	369	6	US-10-449-902-46157	Sequence 46157, A
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OM protein - protein search, using SW model
 Run on: June 15, 2006, 07:19:00 ; Search time 50 Seconds
 Sequence: (without alignments)
 12.7.795 Million cell updates/sec

Title: US-10-063-532-30

Perfect score: 386

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Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters: 650591

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Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%
 Listing first 1500 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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25	63.5	16.5	282	2 US-09-461-912A-38
26	62.5	16.2	270	1 US-08-978-404B-8

27	62.5	16.2	307	2 US-09-252-991A-32304
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29	62	16.1	896	2 US-09-585-888-17
30	62	16.1	896	2 US-10-210-878-17
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35	62	16.1	1240	2 US-09-904-055-15
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19	57	14.9	142	2	US-10-013-929A-90	Sequence 50AU, Appli	254	55.5	14.4	472	2	US-09-252-991A-4670
18	57	14.9	142	2	US-10-013-929A-90	Sequence 50AV, Appli	255	55.5	14.4	472	2	US-09-252-991A-4670
17	57	14.9	142	2	US-10-013-929A-90	Sequence 50AW, Appli	256	55.5	14.4	472	2	US-09-252-991A-4670
16	57	14.9	142	2	US-10-013-929A-90	Sequence 50AX, Appli	257	55.5	14.4	472	2	US-09-252-991A-4670
15	57	14.9	142	2	US-10-013-929A-90	Sequence 50AY, Appli	258	55.5	14.4	472	2	US-09-252-991A-4670
14	57	14.9	142	2	US-10-013-929A-90	Sequence 50AZ, Appli	259	55.5	14.4	472	2	US-09-252-991A-4670
13	57	14.9	142	2	US-10-013-929A-90	Sequence 50BA, Appli	260	55.5	14.4	472	2	US-09-252-991A-4670
12	57	14.9	142	2	US-10-013-929A-90	Sequence 50BB, Appli	261	55.5	14.4	472	2	US-09-252-991A-4670
11	57	14.9	142	2	US-10-013-929A-90	Sequence 50BC, Appli	262	55.5	14.4	472	2</td	

246	54.5	14.1	81	2	US-08-981-739-135	319	52.5	13.6	101	1	US-08-832-08B-2
247	54.5	14.1	81	2	US-08-128-026-135	320	52.5	13.6	101	1	US-08-831-350-34
248	54.5	14.1	81	2	US-09-220-616-135	321	52.5	13.6	101	2	US-09-132-154-2
249	54.5	14.1	81	2	US-09-220-527-135	322	52.5	13.6	101	2	US-08-934-287-34
250	54.5	14.1	102	2	US-09-621-976-5427	323	52.5	13.6	101	1	US-09-131-995-5
251	54.5	14.1	141	2	US-09-482-273-209	324	52.5	13.6	104	1	US-09-131-995-5
252	54.5	14.1	205	2	US-09-252-991A-18239	325	52.5	13.6	104	1	US-08-832-08B-5
253	54.5	14.1	351	1	US-08-468-012A-2	326	52.5	13.6	104	2	US-09-517-739-1
254	54.5	14.1	351	2	US-08-594-989-2	327	52.5	13.6	213	2	US-09-252-991A-18499
255	54.5	14.1	409	2	US-09-252-991A-30461	328	52.5	13.6	101	2	US-09-232-991A-23711
256	54.5	14.1	411	2	US-09-902-540-15186	329	52.5	13.6	216	1	US-09-517-942-1
257	54.5	14.1	492	1	US-10-101-464A-911	330	52.5	13.6	318	2	US-08-937-725A-1
258	54.5	14.1	1495	2	US-08-522-726B-1	331	52.5	13.6	318	2	US-09-517-739-1
259	54.5	14.1	1495	2	US-09-337-384-1	332	52.5	13.6	318	2	US-09-517-739-1
260	54.5	14.1	233	2	US-09-198-452A-394	333	52.5	13.6	318	2	US-09-517-739-1
261	54.5	14.0	264	2	US-09-856-319B-2	334	52.5	13.6	347	2	US-08-445-515-5
262	54.5	14.0	266	2	US-09-248-796A-18478	335	52.5	13.6	348	2	US-08-445-515-5
263	54.5	14.0	267	2	US-09-16-949-015-965A	336	52.5	13.6	458	3	US-09-270-767-47660
264	54.5	14.0	291	2	US-09-198-452A-624	337	52.5	13.6	362	2	US-09-740-288A-94
265	54.5	14.0	291	2	US-09-438-185A-584	338	52.5	13.6	393	2	US-09-232-991A-32059
266	54.5	14.0	365	2	US-09-438-185A-379	339	52.5	13.6	412	2	US-09-271-815-4
267	54.5	14.0	450	2	US-09-071-434-1	340	52.5	13.6	570	3	US-09-946-893C-8
268	54.5	14.0	450	2	US-09-919-039-348	341	52.5	13.6	497	2	US-09-522-991A-1411
269	54.5	14.0	570	2	US-09-039-039-9421	342	52.5	13.6	519	2	US-09-538-92-1292
270	54.5	14.0	612	2	US-09-252-991A-17516	343	52.5	13.6	520	2	US-09-912-540-18181
271	53.5	13.9	76	2	US-10-178-213-404	344	52.5	13.6	523	1	US-09-913-957B-3
272	53.5	13.9	146	2	US-09-893-737-222	345	52.5	13.6	568	3	US-09-946-893C-5
273	53.5	13.9	201	2	US-09-270-767-33463	346	52.5	13.6	568	3	US-09-946-893C-8
274	53.5	13.9	201	2	US-09-270-767-48680	347	52.5	13.6	570	3	US-09-946-893C-6
275	53.5	13.9	338	2	US-09-385-219A-12	348	52.5	13.6	573	3	US-09-946-893C-5
276	53.5	13.9	359	2	US-09-668-097A-28	349	52.5	13.6	713	2	US-09-949-016-9983
277	53.5	13.9	1058	1	US-08-247-904B-14	350	52.5	13.6	763	2	US-09-338-352-4406
278	53.5	13.9	1058	2	US-08-767-902A-15	351	52.5	13.6	790	1	US-08-486-54
279	53.5	13.9	1058	2	US-09-538-092-985	352	52.5	13.6	790	1	US-08-449-658-54
280	53.5	13.9	1280	2	US-09-252-991A-18001	353	52.5	13.6	791	1	US-08-657-431A-1
281	53.5	13.9	1280	2	US-08-652-450A-6	354	52.5	13.6	791	1	US-08-63-219-1
282	53.5	13.7	35	1	US-08-652-450A-5	355	52.5	13.6	791	1	US-09-131-995-1
283	53.5	13.7	62	2	US-09-621-976-7622	356	52.5	13.6	791	1	US-08-832-08B-1
284	53.5	13.7	85	2	US-09-252-991A-23927	357	52.5	13.6	791	2	US-08-851-350-1
285	53.5	13.7	145	2	US-08-252-991A-30951	358	52.5	13.6	791	2	US-09-132-154-1
286	53.5	13.7	322	2	US-09-252-991A-31608	359	52.5	13.6	791	2	US-08-991-761A-6
287	53.5	13.7	405	2	US-09-134-000C-5472	360	52.5	13.6	791	2	US-08-924-287A-1
288	53.5	13.7	409	2	US-10-104-047-3638	361	52.5	13.6	791	2	US-10-360-101-257
289	53.5	13.7	415	2	US-09-949-016-0195	362	52.5	13.6	810	1	US-08-834-603-2
290	53.5	13.7	535	2	US-09-252-991A-21805	363	52.5	13.6	810	1	US-08-747-008-29
291	53.5	13.7	792	2	US-09-252-991A-25776	364	52.5	13.6	810	2	US-09-056-54-1
292	53.5	13.7	886	2	US-09-583-110-4270	365	52.5	13.6	810	2	US-09-192-012-5
293	53.5	13.7	911	2	US-09-174-933-4987	366	52.5	13.6	810	2	US-09-403-736-1
294	53.5	13.7	913	2	US-09-252-991A-29362	367	52.5	13.6	810	2	US-09-701-265-1
295	53.5	13.7	1038	2	US-09-949-002-309	368	52.5	13.6	810	3	US-09-966-893C-2
296	53.5	13.7	2362	2	US-09-949-016-9895	369	52.5	13.6	810	7	US-09-304-0-8
297	53.5	13.7	4544	1	US-08-469-486-52	370	52.5	13.6	814	1	US-08-750-711-1
298	53.5	13.7	4544	1	US-08-469-658-52	371	52.5	13.6	840	2	US-09-449-039A-1064
299	53.5	13.6	51	1	US-08-914-375C-4	372	52.5	13.6	799	2	US-17-946-10
300	52.5	13.6	79	1	US-08-763-528A-1	373	52	13.5	799	2	US-10-191-733-10
301	52.5	13.6	80	1	US-08-763-528A-6	374	52	13.5	799	2	US-10-270-767-39595
302	52.5	13.6	90	1	US-08-643-219-4	375	52	13.5	129	2	US-08-707-57-5409
303	52.5	13.6	90	1	US-09-131-995-6	376	52	13.5	253	2	US-10-034-743-2292
304	52.5	13.6	90	1	US-08-832-087B-4	377	52	13.5	292	1	US-09-232-991A-18919
305	52.5	13.6	90	1	US-09-132-154-4	378	52	13.5	428	1	US-10-080-820-29
306	52.5	13.6	93	1	US-08-643-219-7	379	52	13.5	428	2	US-08-477-309-29
307	52.5	13.6	93	1	US-08-131-995-7	380	52	13.5	428	2	US-08-477-089-29
308	52.5	13.6	93	1	US-08-832-087B-7	381	52	13.5	428	2	US-08-477-089-29
309	52.5	13.6	93	2	US-09-132-154-7	382	52	13.5	429	2	US-09-186-452B-189
310	52.5	13.6	95	1	US-08-643-219-3	383	52	13.5	429	2	US-09-438-183A-173
311	52.5	13.6	95	1	US-09-131-995-3	384	52	13.5	449	2	US-09-198-452A-538
312	52.5	13.6	95	1	US-08-832-087B-3	385	52	13.5	464	2	US-09-438-183A-538
313	52.5	13.6	95	2	US-08-132-154-3	386	52	13.5	667	2	US-09-232-991A-2433
314	52.5	13.6	98	1	US-08-643-219-6	387	52	13.5	681	2	US-09-252-991A-2155-2
315	52.5	13.6	98	1	US-09-131-995-6	388	52	13.5	862	2	US-09-533-681A-63319
316	52.5	13.6	98	2	US-08-832-087B-6	389	52	13.5	1207	2	US-09-398-522-52
317	52.5	13.6	98	2	US-09-132-154-6	390	52	13.5	2207	2	US-09-491-016-9730
318	52.5	13.6	98	2	US-08-832-087B-2	391	52	13.5	2273	2	US-09-466-998-5

52	13.5	392	1	US-08-922-445-12	Sequence 12, Appli	465	50.5	13.1	235	2	US-09-160-841-6
52	13.5	393	2	US-09-396-540-12	Sequence 12, Appli	466	50.5	13.1	235	2	US-09-100-100-1
52	13.5	394	1	US-08-822-445-10	Sequence 10, Appli	467	50.5	13.1	235	2	US-08-669-692-9
52	13.5	395	2	US-09-396-540-10	Sequence 10, Appli	468	50.5	13.1	235	2	US-08-441-626-6
51	13.5	396	2	US-09-270-767-35992	Sequence 51209, A	469	50.5	13.1	235	2	US-08-994-465-6
51	13.5	397	2	US-09-270-767-31209	Sequence 27031, A	470	50.5	13.1	235	5	PCT-US94-05365-6
51	13.5	398	2	US-09-248-796A-27021	Sequence 15, Appli	471	50.5	13.1	247	2	US-09-976-976-2
51	13.5	399	2	US-09-482-273-115	Sequence 5937, A	472	50.5	13.1	247	2	US-09-949-016-11351
51	13.5	400	2	US-09-270-767-79357	Sequence 5937, A	473	50.5	13.1	247	2	US-09-949-016-11351
51	13.5	401	2	US-09-270-767-43952	Sequence 43952, A	474	50.5	13.1	247	2	US-10-231-814-2
51	13.5	402	2	US-08-667-793A-2	Sequence 2, Appli	475	50.5	13.1	247	2	US-10-104-047-3648
51	13.5	403	2	US-08-433-123-1	Sequence 2, Appli	476	50.5	13.1	284	2	US-10-198-452A-208
51	13.5	404	2	US-08-222-851-1	Sequence 1, Appli	477	50.5	13.1	338	2	US-09-489-039A-1271
51	13.5	405	2	US-09-489-847-109	Sequence 309, Appli	478	50.5	13.1	338	2	US-09-949-016-16716
51	13.5	406	2	US-09-949-016-7998	Sequence 7998, Appli	479	50.5	13.1	339	2	US-09-949-016-8636
51	13.5	407	2	US-09-914-372C-12	Sequence 12, Appli	480	50.5	13.1	361	2	US-09-914-372C-12
51	13.5	408	2	US-09-328-352-4335	Sequence 4335, Appli	481	50.5	13.1	365	2	US-09-767-4292-2
51	13.5	409	2	US-09-543-681A-6107	Sequence 6107, Appli	482	50.5	13.1	415	2	US-09-198-452A-208
51	13.5	410	2	US-09-252-991A-30846	Sequence 30846, A	483	50.5	13.1	465	2	US-09-270-674-655-6
51	13.5	411	2	US-09-493-039A-12514	Sequence 12514, A	484	50.5	13.1	509	2	US-09-170-567-64571
51	13.5	412	2	US-09-949-016-5894	Sequence 5894, Appli	485	50.5	13.1	582	2	US-09-949-016-711A-2
51	13.5	413	2	US-09-949-016-9527	Sequence 9527, Appli	486	50.5	13.1	582	2	US-09-448-489-1
51	13.5	414	2	US-09-495-714C-2	Sequence 2, Appli	487	50.5	13.1	583	2	US-09-211-704A-9
51	13.5	415	2	US-10-152-886-1	Sequence 1, Appli	488	50.5	13.1	582	2	US-09-521-220-2
51	13.5	416	2	US-09-495-714C-4	Sequence 4, Appli	489	50.5	13.1	582	2	US-09-391-104-28
51	13.5	417	2	US-09-988-842-24	Sequence 24, Appli	490	50.5	13.1	582	2	US-09-949-016-717-2
51	13.5	418	2	US-09-488-039A-7385	Sequence 7385, Appli	491	50.5	13.1	582	2	US-09-689-730-1
51	13.5	419	2	US-09-894-882-359	Sequence 359, Appli	492	50.5	13.1	583	2	US-09-286-132-7
51	13.5	420	2	US-09-902-540-13690	Sequence 13690, A	493	50.5	13.1	583	2	US-09-836-941-17
51	13.5	421	2	US-09-252-991A-32426	Sequence 32426, A	494	50.5	13.1	1145	2	US-09-438-185A-191
51	13.5	422	2	US-09-248-796A-22984	Sequence 22984, A	495	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	423	2	US-09-383-586-12	Sequence 12, Appli	496	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	424	2	US-09-823-038A-12	Sequence 159, Appli	497	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	425	2	US-09-252-991A-28361	Sequence 28361, A	498	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	426	2	US-09-252-991A-18509	Sequence 18509, A	499	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	427	2	US-08-118-270-62	Sequence 62, Appli	500	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	428	2	PCT-US93-00528-62	Sequence 62, Appli	501	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	429	2	US-09-252-991A-19891	Sequence 19891, A	502	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	430	2	US-09-538-092-159	Sequence 2, Appli	503	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	431	2	US-09-455-133-2	Sequence 1, Appli	504	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	432	2	US-09-902-540-9831	Sequence 9831, A	505	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	433	2	US-09-252-991A-22581	Sequence 22581, A	506	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	434	2	US-09-248-796A-17874	Sequence 17874, A	507	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	435	2	US-09-949-016-9712	Sequence 9712, Appli	508	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	436	2	US-09-252-991A-32725	Sequence 32725, A	509	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	437	2	US-09-455-133-2	Sequence 1, Appli	510	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	438	2	US-09-538-092-819	Sequence 819, Appli	511	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	439	2	US-09-328-352-5727	Sequence 5727, Appli	512	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	440	2	US-09-854-133-96	Sequence 396, Appli	513	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	441	2	US-09-949-016-7806	Sequence 7806, Appli	514	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	442	2	US-09-561-383-13	Sequence 13, Appli	515	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	443	2	US-10-104-047-4449	Sequence 3449, Appli	516	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	444	2	US-09-248-796A-19154	Sequence 19154, Appli	517	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	445	2	US-09-693-205A-10	Sequence 10, Appli	518	50.5	13.1	1237	1	US-08-241-853-2
51	13.5	446	2	US-08-406-057-8	Sequence 8, Appli	519	50.5	13.1	1237	1	US-08-241-853-2
50	13.5	447	2	US-08-958-316-8	Sequence 8, Appli	520	50.5	13.0	435	2	US-09-252-991A-214
50	13.5	448	2	US-09-252-991A-26193	Sequence 26193, A	521	50.5	13.0	435	2	US-09-252-991A-214
50	13.5	449	2	US-10-104-047-025	Sequence 3025, A	522	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	450	2	US-09-104-100-8	Sequence 9, Appli	523	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	451	2	US-09-109-100-9	Sequence 9, Appli	524	50.5	13.0	446	1	US-07-122-20A-4
50	13.5	452	2	US-09-109-100-11	Sequence 8, Appli	525	50.5	13.0	446	1	US-08-021-615A-4
50	13.5	453	2	US-09-109-100-12	Sequence 8, Appli	526	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	454	2	US-09-109-100-13	Sequence 13, Appli	527	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	455	2	US-09-109-100-14	Sequence 14, Appli	528	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	456	2	US-09-109-100-15	Sequence 15, Appli	529	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	457	2	US-09-109-100-16	Sequence 16, Appli	530	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	458	2	US-09-109-100-17	Sequence 17, Appli	531	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	459	2	US-09-109-100-18	Sequence 18, Appli	532	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	460	2	US-09-109-100-19	Sequence 19, Appli	533	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	461	2	US-09-109-100-20	Sequence 20, Appli	534	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	462	2	US-09-109-100-21	Sequence 21, Appli	535	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	463	2	US-09-109-100-22	Sequence 22, Appli	536	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	464	2	US-09-109-100-23	Sequence 23, Appli	537	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	465	2	US-09-109-100-24	Sequence 24, Appli	538	50.5	13.0	446	2	US-09-252-991A-214
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50	13.5	468	2	US-09-109-100-27	Sequence 27, Appli	541	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	469	2	US-09-109-100-28	Sequence 28, Appli	542	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	470	2	US-09-109-100-29	Sequence 29, Appli	543	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	471	2	US-09-109-100-30	Sequence 30, Appli	544	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	472	2	US-09-109-100-31	Sequence 31, Appli	545	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	473	2	US-09-109-100-32	Sequence 32, Appli	546	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	474	2	US-09-109-100-33	Sequence 33, Appli	547	50.5	13.0	446	2	US-09-252-991A-214
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50	13.5	480	2	US-09-109-100-39	Sequence 39, Appli	553	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	481	2	US-09-109-100-40	Sequence 40, Appli	554	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	482	2	US-09-109-100-41	Sequence 41, Appli	555	50.5	13.0	446	2	US-09-252-991A-214
50	13.5	483	2	US-09-109-100-42	Sequence 42, Appli	556	50.5	13.0	446	2	US-09-252-991A-214
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543	50	13.0	988	1	US-08-162-809-14	Sequence 14, Appli	615	49.5	12.8	1805	2	US-09-949-016-8245
544	50	13.0	1586	2	US-08-060-299-44	Sequence 44, Appli	617	49	12.7	49	2	US-09-210-767-40250
545	50	13.0	1586	2	US-08-402-923A-44	Sequence 44, Appli	618	49	12.7	49	2	US-09-270-767-55466
546	50	13.0	1614	2	US-08-060-299-42	Sequence 42, Appli	619	49	12.7	99	2	US-09-543-681A-7422
547	50	13.0	1614	2	US-08-402-923A-42	Sequence 42, Appli	620	49	12.7	133	2	US-09-222-991A-21189
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552	50	13.0	1838	2	US-08-412-10-28	Sequence 28, Appli	625	49	12.7	141	2	US-08-535-882A-21
553	49.5	12.8	118	2	US-08-893-737-70	Sequence 70, Appli	626	49	12.7	141	2	US-08-316-42A-7
554	49.5	12.8	134	2	US-08-252-991A-24067	Sequence 24067, A	627	49	12.7	141	2	US-09-005-546-21
555	49.5	12.8	134	2	US-08-252-991A-24067	Sequence 2909, A	628	49	12.7	141	2	US-08-47-766-7
556	49.5	12.8	137	2	US-08-902-540-13953	Sequence 1953, A	629	49	12.7	141	2	US-10-128-581-26
557	49.5	12.8	151	2	US-08-104-047-73362	Sequence 3362, A	630	49	12.7	141	2	US-08-832-443C-21
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561	49.5	12.8	236	2	US-08-417-540-19	Sequence 19, Appli	634	49	12.7	206	5	US-10-128-581-2
562	49.5	12.8	246	2	US-08-949-016-9610	Sequence 9610, Appli	635	49	12.7	213	2	US-10-104-047-2884
563	49.5	12.8	254	2	US-08-027-736A-20	Sequence 20, Appli	636	49	12.7	230	2	US-09-252-991A-22765
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565	49.5	12.8	272	1	US-08-602-228-8	Sequence 8, Appli	638	49	12.7	346	2	US-09-210-767-44686
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568	49.5	12.8	272	1	US-08-533-901B-8	Sequence 8, Appli	641	49	12.7	315	2	US-09-439-039A-18335
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572	49.5	12.8	272	2	US-08-456-640-3	Sequence 8, Appli	645	49	12.7	472	2	US-09-232-991A-20457
573	49.5	12.8	272	2	US-08-460-221-2	Sequence 3, Appli	646	49	12.7	472	2	US-09-815-922-8
574	49.5	12.8	272	2	US-08-458-658-3	Sequence 3, Appli	647	49	12.7	472	2	US-08-277-540-5
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576	49.5	12.8	272	2	US-08-190-802A-42	Sequence 8, Appli	649	49	12.7	472	2	US-09-922-540-12277
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585	49.5	12.8	340	2	US-08-538-092-899	Sequence 38, Appli	658	49	12.7	657	2	Sequence 461618, A
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587	49.5	12.8	344	2	US-08-487-072A-38	Sequence 38, Appli	660	49	12.7	784	2	Sequence 20844, Ap
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589	49.5	12.8	340	2	US-08-245-039-1	Sequence 1, Appli	662	49	12.7	784	2	Sequence 22546, A
590	49.5	12.8	340	2	US-08-049-577-26	Sequence 42, Appli	663	49	12.7	784	2	Sequence 22546, A
591	49.5	12.8	340	2	US-08-03-538-092-848	Sequence 899, App	664	49	12.7	784	2	Sequence 22546, A
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594	49.5	12.8	390	2	US-03-949-016-7236	Sequence 7236, Ap	667	49	12.7	784	2	Sequence 22546, A
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596	49.5	12.8	390	2	US-03-949-002-526	Sequence 26, Appli	669	48.5	12.6	787	2	Sequence 22546, A
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600	49.5	12.8	477	3	US-03-886-955A-1	Sequence 1, Appli	673	48.5	12.6	1919	2	Sequence 22546, A
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2	US-09-222-991A-27711	Sequence 27711, A	685	48.5	12.6	198	2	Sequence 27711, A		
2	US-09-222-991A-10793	Sequence 19793, A	686	48.5	12.6	200	2	Sequence 19793, A		
2	US-09-902-540-9968	Sequence 9968, Ap	687	48.5	12.6	200	2	Sequence 9968, A		
2	US-09-902-540-15253	Sequence 15253, A	688	48.5	12.6	251	2	Sequence 15253, A		
2	US-09-902-540-15253	Sequence 20974, A	689	48.5	12.6	281	2	Sequence 20974, A		

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876	48	12.4	4302	2	US-09-052-262-8	949	47.5	12.3	581	2	US-10-034-564-91
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892	47.5	12.3	112	2	US-08-432-22-2	965	47.5	12.3	655	1	US-08-448-937A-12
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1182	45	12.0	254	2	US-03-047-450-4	Sequence 4, Appl	1255	46	11.9	33	2	US-09-437-072A-106	Sequence 24671, A
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1326	46	11.9	245	2	US-10-005-768A-338	Sequence 338, Appl	1400	46	11.9	455	2	US-08-484-722-4
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1328	46	11.9	246	2	US-10-015-671A-338	Sequence 338, Appl	1402	46	11.9	455	2	US-09-949-016-9586
1329	46	11.9	246	2	US-10-011-833A-338	Sequence 338, Appl	1403	46	11.9	455	2	US-09-703-951A-16
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1331	46	11.9	246	2	US-10-012-752A-338	Sequence 338, Appl	1405	46	11.9	455	2	US-09-991-811-513
1332	46	11.9	246	3	US-10-015-392A-338	Sequence 338, Appl	1406	46	11.9	455	2	US-09-990-444-513
1333	46	11.9	246	3	US-10-011-795B-338	Sequence 338, Appl	1407	46	11.9	455	2	US-09-997-333-513
1334	46	11.9	246	3	US-10-015-386A-338	Sequence 338, Appl	1408	46	11.9	455	2	US-09-989-735-513
1335	46	11.9	246	3	US-10-012-121A-338	Sequence 338, Appl	1409	46	11.9	455	2	US-09-989-735-513
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1338	46	11.9	246	3	US-10-017-723A-338	Sequence 338, Appl	1412	46	11.9	455	2	US-09-989-728-513
1339	46	11.9	246	3	US-10-015-519A-338	Sequence 338, Appl	1413	46	11.9	455	2	US-09-997-653-513

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1422	46	11.9	528	1	US-09-361-255-14	Sequence 14, Appli	1495	45.5	11.8	119	2	US-09-621-976-5890	Sequence 5890, App
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1425	46	11.9	530	2	US-08-361-255-9	Sequence 9, Appli	1498	45.5	11.8	138	2	US-08-881-771A-2	Sequence 2, Appli
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1437	46	11.9	717	2	US-09-902-540-11844	Sequence 1844, App							
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1440	46	11.9	797	1	US-09-949-016-7147	Sequence 1147, App							
1441	46	11.9	798	1	US-08-222-617A-8	Sequence 8, Appli							
1442	46	11.9	830	2	US-09-252-991A-20619	Sequence 2019, App							
1443	46	11.9	852	2	US-09-489-039A-7544	Sequence 7544, App							
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1452	46	11.9	934	2	US-03-949-002-289	Sequence 289, App							
1453	46	11.9	937	2	US-09-252-991A-19446	Sequence 19446, App							
1454	46	11.9	976	2	US-09-538-092-1027	Sequence 1027, App							
1455	46	11.9	981	2	US-09-949-002-513	Sequence 513, App							
1456	46	11.9	105	1	US-08-469-537A-103	Sequence 103, App							
1457	46	11.9	1081	2	US-09-394-272-4	Sequence 4, Appli							
1458	46	11.9	1084	2	US-03-394-272-9	Sequence 9, Appli							
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1462	46	11.9	1172	2	US-09-328-352-6071	Sequence 6071, App							
1463	46	11.9	1467	2	US-09-252-991A-17657	Sequence 17657, App							
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1467	46	11.9	3170	2	US-03-036-987A-4	Sequence 4, Appli							
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1483	45.5	11.8	81	2	US-09-220-527-132	Sequence 132, App							
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US-10-015-389A-22
; Sequence 22, Application US/10015389A
; Patent No. 6936436
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan I.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P28301C10
; CURRENT APPLICATION NUMBER: US/10/006,768A
; CURRENT FILING DATE: 2002-03-05
; NUMBER OF SEQ ID NOS: 477
; Prior Application removed - See File Wrapper or Palm
; SEQ ID NO: 23
; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: big_peptide
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; LOCATION: 1-15
; OTHER INFORMATION: misc_feature
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-015-389A-22
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-015-671A-22
; Query Match 100.0%; Score 386; DB 2; Length 73;
; Best Local Similarity 100.0%; Pred. No. 1.4e-43;
; Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
; Query 1 MLLMLLMLLMLKGSCLENGVLGAQKVSATDAPIRDWAFFPSFLCLLPHRPAWTCSQ 60
; Db 1 MLLMLLMLLMLKGSCLENGVLGAQKVSATDAPIRDWAFFPSFLCLLPHRPAWTCSQ 60
; Query 61 AQPREGEGKVGDG 73
; Db 61 AQPREGEGKVGDG 73
; RESULT 4
; US-10-015-671A-22
; Sequence 22, Application US/10015671A
; Patent No. 6946233
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan I.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P28301C47
; CURRENT APPLICATION NUMBER: US/10/015,671A
; CURRENT FILING DATE: 2001-12-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 477
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; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: big_peptide
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-015-671A-22
; Query Match 100.0%; Score 386; DB 2; Length 73;

Best local similarity 100.0%; Pred. No. 1.4e-43; Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0; US-10-015-393A-22

Sequence 22, Application US/10015393A
; Patent No. 6951737
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bobstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acid Encoding the Same
; FILE REFERENCE: P2830P1C22
; CURRENT APPLICATION NUMBER: US/10/011-833A
; CURRENT FILING DATE: 2002-06-25
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 477
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; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: sig_peptide
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-011-833A-22
; Query Match 100.0%; score 386; DB 2; Length 73;
; Best Local Similarity 100.0%; pred. No. 1.4e-43; Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bobstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acid Encoding the Same
; FILE REFERENCE: P2830P1C8
; CURRENT APPLICATION NUMBER: US/10/005,041A
; CURRENT FILING DATE: 2001-12-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 477
; SEQ ID NO 22
; LENGTH: 73

RESULT 6
US-10-011-833A-22
; Sequence 22, Application US/10011833A
; Patent No. 6951920
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bottstein, David
; APPLICANT: Desnoyers, Luc

RESULT 5
US-10-015-393A-22
; Sequence 22, Application US/10015393A
; Patent No. 6951737
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bobstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acid Encoding the Same
; FILE REFERENCE: P2830P1C22
; CURRENT APPLICATION NUMBER: US/10/011-833A
; CURRENT FILING DATE: 2002-06-25
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 477
; SEQ ID NO 22
; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: sig_peptide
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-011-833A-22
; Query Match 100.0%; score 386; DB 2; Length 73;
; Best Local Similarity 100.0%; pred. No. 1.4e-43; Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bobstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acid Encoding the Same
; FILE REFERENCE: P2830P1C8
; CURRENT APPLICATION NUMBER: US/10/005,041A
; CURRENT FILING DATE: 2001-12-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 477
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; LENGTH: 73


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; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: sig_peptide
; LOCATION: 1-15
; OTHER INFORMATION: Signal peptide.
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 3-18
; OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-015-392a-22

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Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db 1 MLLTLILLLILKGSCLEWGLVGAQKVSATDAPIRDNWAFFPSFLCLLPHRPAWTCSQ 60

Query Match 100.0%; Score 386; DB 3; Length 73;
Best Local Similarity 100.0%; Pred. No. 1.4e-43;
Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db 61 AQPGEGEKVGDG 73

RESULT 10
US-10-011-795B-22
; Sequence 22, Application US/10011795B
; Patent No. 7012131
; GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Bottstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2830P1C25
CURRENT APPLICATION NUMBER: US/10/011,795B
CURRENT FILING DATE: 2001-12-07
PRIOR APPLICATION NUMBER: 6/0/098716
PRIOR FILING DATE: 1998-09-01
PRIOR APPLICATION NUMBER: 6/0/098723
PRIOR FILING DATE: 1998-03-01
PRIOR APPLICATION NUMBER: 6/0/098749
PRIOR FILING DATE: 1998-09-01
PRIOR APPLICATION NUMBER: 6/0/098750
PRIOR FILING DATE: 1998-09-01
PRIOR APPLICATION NUMBER: 6/0/098803
PRIOR FILING DATE: 1998-03-02
PRIOR APPLICATION NUMBER: 6/0/098821
PRIOR FILING DATE: 1998-09-02
PRIOR APPLICATION NUMBER: 6/0/098843
PRIOR FILING DATE: 1998-03-02
PRIOR APPLICATION NUMBER: 6/0/099536
PRIOR FILING DATE: 1998-03-09
PRIOR APPLICATION NUMBER: 6/0/099596
PRIOR FILING DATE: 1998-09-09
PRIOR APPLICATION NUMBER: 6/0/099598
PRIOR FILING DATE: 1998-03-09
PRIOR Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 477
SEQ ID NO 22
LENGTH: 73
TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: sig_peptide
LOCATION: 1-15
OTHER INFORMATION: Signal peptide.
FEATURE:
NAME/KEY: misc_feature
LOCATION: 3-18
OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-011-795B-22

Query Match 100.0%; Score 386; DB 3; Length 73;
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; Sequence 22, Application US/10015386A
; Patent No. 7022498
; GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Bottstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2830P1C55
CURRENT APPLICATION NUMBER: US/10/015,386A
CURRENT FILING DATE: 2001-12-12
PRIOR Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 477
SEQ ID NO 22
LENGTH: 73
TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: sig_peptide
LOCATION: 1-15
OTHER INFORMATION: Signal peptide.
FEATURE:
NAME/KEY: misc_feature
LOCATION: 3-18
OTHER INFORMATION: Growth factor and cytokines receptors family.
; US-10-015-386A-22

Query Match 100.0%; Score 386; DB 3; Length 73;
Best Local Similarity 100.0%; Pred. No. 1.4e-43;
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Db 1 MLLTLILLLILKGSCLEWGLVGAQKVSATDAPIRDNWAFFPSFLCLLPHRPAWTCSQ 60

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 PRIOR APPLICATION NUMBER: 60/102487 PRIOR FILING DATE: 1998-09-30
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 PRIOR APPLICATION NUMBER: 60/102570 PRIOR FILING DATE: 1998-09-30
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 PRIOR APPLICATION NUMBER: 60/102571 PRIOR FILING DATE: 1998-09-30
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 PRIOR APPLICATION NUMBER: 60/102687 PRIOR FILING DATE: 1998-10-01
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 PRIOR APPLICATION NUMBER: 60/102965 PRIOR FILING DATE: 1998-10-02
 PRIOR FILING DATE: 1998-10-02 PRIOR FILING DATE: 1998-10-02
 PRIOR APPLICATION NUMBER: 60/103258 PRIOR FILING DATE: 1998-10-06
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 PRIOR APPLICATION NUMBER: 60/103314 PRIOR FILING DATE: 1998-10-07
 PRIOR APPLICATION NUMBER: 60/103315 PRIOR FILING DATE: 1998-10-07
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 ; PRIOR APPLICATION NUMBER: 60/103395

Query Match 100.0%; Score 386; DB 3; Length 73;
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 Db 1 MLLLTLLTLTLKLKGSCLEWGLVGAQKVSATADAPIRWWAFFFPSFLCLLPHRPMTCQ 60

QY 61 AOPRGEGKVGDG 73
 Db 61 AOPRGEGKVGDG 73

Result 14
 US-10-006-746A-22
 ; Sequence 22, Application US/10006746A
 ; Patent No. 7028449
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Borstein, David
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Eaton, Dan L.
 ; APPLICANT: Ferrara, Napoleone
 ; APPLICANT: Fong, Sherman
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Grimaldi, Christopher J.
 ; APPLICANT: Guiney, Austin L.
 ; APPLICANT: Hillan, Kenneth J.
 ; APPLICANT: Pan, James

APPLICANT: Paoni, Nicholas F.
 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 FILE REFERENCE: P28301C5
 CURRENT APPLICATION NUMBER: US/10/006,746A
 CURRENT FILING DATE: 2001-12-05
 PRIOR APPLICATION NUMBER: 60/098716
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 PRIOR FILING DATE: 1998-10-07
 PRIOR APPLICATION NUMBER: 60/103395
 PRIOR FILING DATE: 1998-10-07
 PRIOR APPLICATION NUMBER: 60/103396
 PRIOR FILING DATE: 1998-10-07

; FILE REFERENCE: P2830P1C24
 ; CURRENT APPLICATION NUMBER: US/10/012,752A
 ; CURRENT FILING DATE: 2002-06-25
 ; Prior application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 477
 ; SEQ ID NO 22
 ; LENGTH: 73
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 ; FEATURE:
 ; NAME/KEY: sig_peptide
 ; LOCATION: 1-15
 ; OTHER INFORMATION: Signal peptide.
 ; FEATURE:
 ; NAME/KEY: misc_feature
 ; LOCATION: 3-18
 ; OTHER INFORMATION: Growth factor and cytokines receptors family.
 ; US-10-012-752A.22
 ; Query Match 100.0%; Score 386; DB 3; Length 73;
 ; Best Local Similarity 100.0%; Pred. No. 1. 4e-43;
 ; Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 ;
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 Db 1 MULTILLILLKGSCLEWGLVGAQKVSATDAPIRDWAFFPSFLCLLPHRPAWTCSQ 60
 ;
 Qy 61 AQPGEGEKGVDG 73
 Db 61 AQPGEGEKGVDG 73
 ;
 ;
 Query Match 100.0%; Score 386; DB 3; Length 73;
 Best Local Similarity 100.0%; Pred. No. 1. 4e-43;
 Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 ;
 Qy 1 MULTILLILLKGSCLEWGLVGAQKVSATDAPIRDWAFFPSFLCLLPHRPAWTCSQ 60
 Db 1 MULTILLILLKGSCLEWGLVGAQKVSATDAPIRDWAFFPSFLCLLPHRPAWTCSQ 60
 ;
 Qy 61 AQPGEGEKGVDG 73
 Db 61 AQPGEGEKGVDG 73
 ;
 ;
 RESULT 15
 US-10-012-752A-22
 ; Sequence 22, Application US/10012752A
 ;
 ; PATENT NO. 7026455
 ; GENERAL INFORMATION:
 ;
 ; APPLICANT: Baker, Kevin P
 ; APPLICANT: Borstein, David
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Baton, Dan L.
 ; APPLICANT: Ferrara, Napoleone
 ; APPLICANT: Fong, Sherman
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Grimaldi, Christopher J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Hillian, Kenneth J.
 ; APPLICANT: Pan, James
 ; APPLICANT: Paoni, Nicholas F.
 ;
 ; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 ; TITLE OF INVENTION: Acids Encoding the Same

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